C- 16-58

U. S. Department of Agriculture Agricultural Marketing Service and

U. S. Department of Commerce Weather Bureau 146

Nebr. Dept. of Agr. & Inspection Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 9-16-58

Week Ending 9-15-58

WEATHER Temperatures averaged near or slightly above normal over the state, with warm weather during the first two days of the week, and rather cool thereafter. Little or no rain fell over the extreme north central portion of the state to light to locally heavy showers in the east central, southeast, and southwest, mostly during the beginning and latter parts of the week.

CROPS The near record corn and milo crops moved closer toward maturity as much of the state experienced some warm, sunny weather last week. Rains in the Panhandle and across the southern half of the state at the end of the week were beneficial for newly seeded wheat, rye and legumes and for replenishing the top soil moisture supply before fall seeding begins.

Reports at the end of last week showed that nearly 65 percent of the corn crop had reached the dent stage, and close to 10 percent was classed as mature. Around 25 percent of the crop was reported in the dough stage. Some late corn was reported still in the milk stage, but the percentage for the state as a whole is negligible. Progress of the 1958 corn crop is a few days ahead of the 1957 crop. At this time last year, about three-fifths of the corn crop was dented or mature.

Sorghum continued to make excellent progress. Warm, dry weather was favorable for ripening the grain, but the crop needs a few more weeks of frost-free weather to get the bulk of the acreage past the danger point. Soybeans have made satisfactory progress and yields are promising.

The third cutting of alfalfa is nearly 90 percent finished. Around 10 percent of the fourth crop is cut. Pastures and ranges have cured well over most of the state, but the cured grasses are getting too dry in the northern sections of the state where rainfall has been short in recent weeks. Bean harvest is progressing at a rapid rate in the west. Yields and quality are quite variable due to blight.

About 20 percent of the fall wheat acreage was seeded by the end of last week. Most of this was in the Panhandle and southwest where some counties had better than three-fourths of the wheat planted. Seeding was fairly well advanced in the northeast also. About a third of the rye acreage was in the ground and over two-fifths of the fall legume seeding was done. Recent rains were beneficial for fall seedings. Some wheat in the west is already up and making good progress.

Livestock continued to make good to excellent gains throughout the state.

Livestock production rates are well above average for this time of the year.

Feeder cattle sales made a further seasonal increase in volume.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPT. 15, 1958

East		Central	West			
Grand Island	.10	Burwell	.79	Chadron	.25	
Lincoln	1.57	North Platte	1.56	Imperial	.32	
Norfolk	.33	Valentine	.01	Scottsbluff	.09	
Omaha	1.91	•		Sidney	.78	
Sioux City	•39					

Precipitation, April 1 - Sept. 12, 1958

	NW	NC	NE	Cen	EC	SW	SC	SE
Total Past Week	.27	.17	.01	•02	•69	.32	.01	1.17
Total Since April 1	13.73	16.11	17.04	17.95	22.36	15.81	18.80	26.16
Long-time Avg. Since April 1	11.85	14.16	16.83	15.36	17.84	13.56	15.79	19.59

PRECIPITATION FOR WEEK ENDING SEPTEMBER 15, 1958

.15	·18 (02 /02	0 0 0
08		0_	0 5'5	J 0 0 06
.08 19	·5°	20 42	0 0 0 03	0 2.40.03
Underlined Reports Unofficial		13 50 42	T 7	1.38 .25 .50 2.70
,	•	1 13 7 10 17 1	0 30 7 0	104 22 .05 1.88 2.21 2.15

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		•	Sept		,									, , ,	a ret	. •
			9tl	า	10t	h	· 11t	:h	12 t	:h	1 [.] 3 t	:h	14t	h,	15 t	:n
	. 1	¥.	Max	Min	Max,	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min ,
NW	Chadron /		97	54	- 87	58	87	58	88	59	92	70	`84	58	77	39
	Scottsbluff	` .	93	61	85	58	88	58	87	59	89	7.1	78	55	73	44
	Sidney		90	63	81	57	82	58	89	58	91	64	77	52	71	44
NC	Burwell -		89	64	85	48	79	51	83	55			82	62		
	Valentine		94	59	84	52	75	54	81	53	92	· 68	76′	59	77	40
NE	Norfolk		90	71	85	51	71	51	78	54	84	62	84	63	77	47
	Sioux City		91	65	88	50	73	52	76	51	¹ 82	58	83	64	79´	50 `
Cen	Grand Island		87	69	90	54	75	51	78	50	82	63	84	64	. 80	46
EC	Lincoln	٠,	88	71	90	58	74	54	75	59	80	62	82	63	76,	55
	Omaha		86	69	88	53	70	52	72	53	77	60	7 9	65	73	57
SW	Imperial		92	60	77	58	76	55	82	60.	93	65	83	57	75	48
	North Platte		- 90	63	92	57	77	53	76	58	89	65	71	58	75	42

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